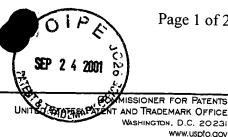
# United States Patent and Trademark Office



APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

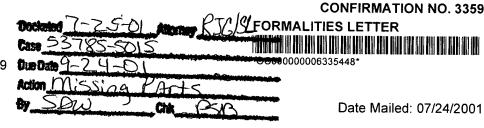
09/859,681

05/18/2001

Sung-Sik Bae

053785-5015

009629 MORGAN, LEWIS & BOCKIUS 1800 M STREET NW WASHINGTON, DC 20036-5869



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

### FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$384.
  - \$144 for 8 total claims over 20.
  - \$240 for 3 independent claims over 3.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1224.

09/26/2001 HBELETE1 00000085 09859681

The following item(s) appear to have been **omitted** from the application:

710.00 OP 240.00 OP 02 FC:102 144.00 OP 03 FC:103 130.00 OP

• Figure(s) 5B described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date must be filed within TWO MONTHS of the date of this Notice.







III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS <u>TWO MONTH</u> PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b)**. In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice MUST be returned with the reply.

**Customer Service Center** 

Initial Patent Examination Division (\$\frac{1}{7}03\$) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

N Sector /#



PATENT ATTORNEY DOCKET NO.: 053785-5015

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Applicat	ion of:		)	)	
Sung-Sik BAE			) `	)		
Application No.: 09/859,681			)	, )	Group Art Unit: 2871	
Filed	l: May 1	8, 2001		)	) ) \	Examiner: Unassigned
For: LIQUID CRYSTAL DISPLAY DEVICE HAVING IMPROVED SEAL PATTERN AND METHOD OF FABRICATING THE SAME			)	, ) ) )		
BOX	missione X MISSIN nington, I	NG PAI	RTS			
		<u>R</u> 1	ESPONSE TO NOTICE TO	<u>) F</u>	τI	LE MISSING PARTS
1.		This replies to the Notice to File Missing Parts of Nonprovisional Application nailed July 24, 2001.				
	A copy enclos	6	Notice To File Missing Parts	i Oi	fì	Nonprovisional Application is
2.	Declar	ation O	r Oath			
	$\boxtimes$		claration or oath was filed. E ration and Power of Attorney		lo	sed is the original Combined
				dm		declaration is a copy of the attention that thereto which were filed in the
						was determined to be defective. nd Power of Attorney is attached

**PATENT** 

**ATTORNEY DOCKET NO.: 053785-5015** 

3.	sh Translation of Non-English Language Papers	
		Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.  Also enclosed is the Verification of Translation Document
4. Small Entity Status		Entity Status
		Small entity status under 37 C.F.R. § 1.27 is asserted for the present application.

## 5. Fee Calculation

			*****	
			Basic Fee:	
	Patent Application-\$710.00			
		Desi	gn Application-\$320.00	
	Number Filed	Number Extra	at a Rate of	
Total Claims	28 - 20 =	8	\$ 18.00 each=	144.00
Independent Claims	6 - 3 =	3	\$ 80.00 each=	240.00
Multiple dependent cla	im(s), if any		\$270.00	
Missing Parts Surcharg	je Fee		\$130.00	130.00
			SUB-TOTAL =	1224.00
	Red	luction by 1/2 for f	iling by a small entity	
			SUB-TOTAL =	1224.00
Fee For Application File	ed With A Non-Eng	ish Specification (3	7	
C.F.R. § 1.17(k) and § 1.52(d) \$130.0			\$130.00	
Fee For Processing an	d retention of applic	ation (37 C.F.R.		
§ 1.21(I) and § 1.53(d)		•	\$130.00	
			TOTAL FILING FEE =	\$1224.00
			TOTAL FILING FEE -	₽1224.UU

**PATENT** 

**ATTORNEY DOCKET NO.: 053785-5015** 

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v.	LAIU	потоп	OI I	r mm

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

Total months requested	Fee for extension	[fee for Small Entity]
one month	\$ 110.00	\$ 55.00
two months	\$ 390.00	\$195.00
three months	\$ 890.00	\$445.00
four months	\$1,390.00	\$695.00
five months	\$1,890.00	\$945.00

Extension of time fee due with this request: \$

If an additional extension of time is required, please consider this a Petition therefor.

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

### 7. Fee Payment

The total fee due is: Completion Fees \$1224.00

Extension Fees \$

Total Fee Due \$1224.00

- Enclosed is a check in the amount of \$1264.00 representing the total fee due and the assignment recordation fee.
- Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

**PATENT** 

**ATTORNEY DOCKET NO.: 053785-5015** 

Additi	onal papers enclosed.
$\boxtimes$	Additional sheet of drawing (5B) in response to Notice to Missing Parts
	is fully supported by the specification as originally disclosed
	Preliminary Amendment
$\boxtimes$	Information Disclosure Statement
$\boxtimes$	Form PTO-1449, 5 references as listed
	Citations
	Declaration of Biological Deposit
	Submission of "Sequence Listing", computer readable copy and/or
	amendment pertaining thereto for biotechnology invention containing
	nucleotide and/or amino acid sequence.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Mary Jac Board Robert J. Goodell Reg. No. 41,040

Date: September 24, 2001

8.

CUSTOMER NO. 09629 MORGAN, LEWIS & BOCKIUS LLP 1800 M Street, N.W. Washington, D.C. 20036

Telephone: (202) 467-7000 Facsimile: (202) 467-7176